

2/3/87

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NEWSPRINT DIVISION

AMERICAN PAPER INSTITUTE

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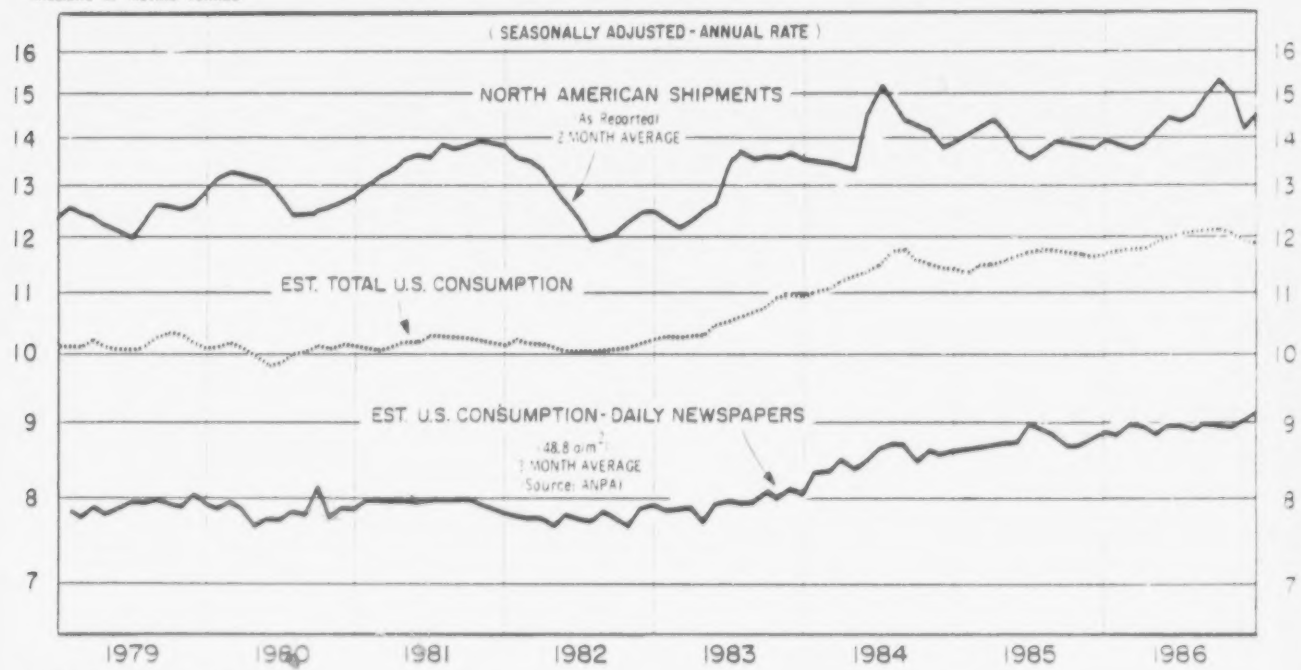
REPORT FOR DECEMBER, 1986

MONTHLY STATISTICAL REPORT**
(In Metric Tons)

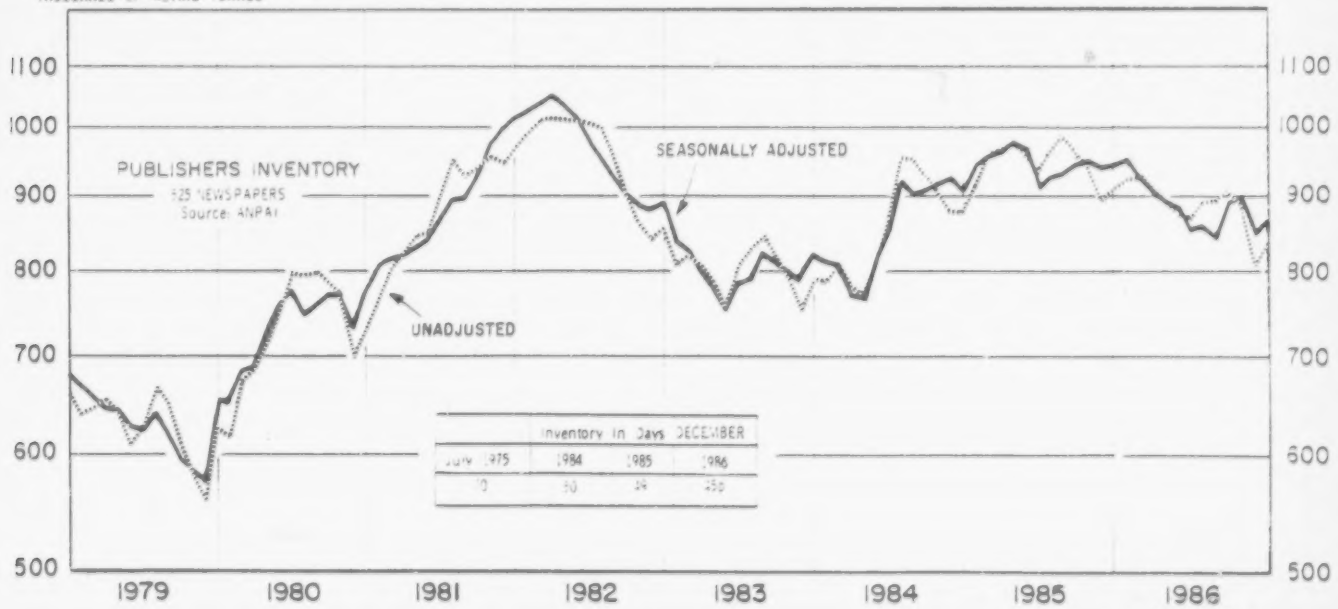
- * NEWSPRINT CONSUMPTION IN THE U.S. EQUALED 11,949 M TONNES IN 1986 -- UP 3.1% OVER 1985 --AND A HISTORICAL HIGH. (PAGE 6)
- * THE OPERATING RATE AT U.S. AND CANADIAN NEWSPRINT MILLS AVERAGED 96% IN NOVEMBER-DECEMBER. (PAGE 7)

TOTAL UNITED STATES NEWSPRINT CONSUMPTION & TOTAL NEWSPRINT SHIPMENTS FROM NORTH AMERICA

MILLIONS OF METRIC TONNES



THOUSANDS OF METRIC TONNES



ISSUED 1/28/87
List #230-07

SUMMARY OF NEWSPRINT STATISTICS

Page 2

THOUSANDS OF METRIC TONNES	DECEMBER			TOTAL YEAR			On Page No ²
	1985	1986	% Change	1985	1986	% Change	
PRODUCTION AND SHIPMENTS							
NORTH AMERICA							
Production	1,093	1,197	+ 9.5	13,912	14,382	+ 3.4	3
% of Capacity	87.1	95.3	+ 9.4	91.5	94.1	+ 2.8	7
Shipments	1,183	1,254	+ 6.1	13,923	14,417	+ 3.6	3
UNITED STATES							
Production	397	428	+ 7.6	4,924	5,107	+ 3.7	4
% of Capacity	87.2	94.0	+ 7.8	90.5	94.4	+ 4.3	7
Shipments	406	439	+ 8.2	4,927	5,115	+ 3.8	4
CANADA							
Production	696	769	+10.5	8,988	9,275	+ 3.2	5
% of Capacity	87	96	+10.3	92	94	+ 2.2	7
Shipments	777	815	+ 4.9	8,996	9,302	+ 3.4	5
Total U.S. Est. Consumption							6
Daily Newspapers	769	787P	+ 2.4	8,725	8,945	+ 2.5	
All Users	1,015	1,023P	+ 0.8	11,587	11,949	+ 3.1	
Publishers Stock ANPA Survey of Newspapers	910	834P	- 8.4	////////////////////////////////////			7
North American Mills - Stocks	347	312	-10.0	////////////////////////////////////			3

* Additional information proceeds as follows: Shipments by Destination - 8 & 9; Historical Data - 10; Circulations - 10; Forecasts of U.S. Economy - 11; Capacity Information - 12.

UNITED STATES COMPANIES PARTICIPATING IN REPORT

Augusta Newsprint Company
Bear Island Paper Company
Boise Cascade Corporation
Boise Southern Company
Bowater Inc.
Champion International Corp.

Crown Zellerbach Corporation
FSC Paper Corporation
Garden State Paper Company
Great Northern Paper Company
Inland Empire Paper Company

Manistique Papers, Inc.
North Pacific Paper Company
Smurfit Newsprint Corporation
Southeast Paper Mfg. Company
Southwest Forest Industries

Data for non-reporting company have been estimated.

P - Preliminary

In addition to the above contributing companies, the inputs for this report are dependent upon data received from the Canadian Pulp & Paper Association, the American Newspaper Publishers Association, and the U.S. Bureau of Census.

(In Thousands of Metric Tonnes)

NEWSPRINT STATISTICS

(Not Seasonally Adjusted) Page 3

	NORTH AMERICA											
	PRODUCTION				SHIPMENTS				INVENTORY-END OF MONTH			
	1984	1985	1986	% Change	1984	1985	1986	% Change	1984	1985	1986	% Change
January	1,173.9	1,214.3	1,192.1	- 1.8	1,113.7	1,148.5	1,099.8	- 4.2	463.8	423.9	439.2	+ 3.6
February	1,031.8	1,147.2	1,120.0	- 2.4	1,057.1	1,109.4	1,090.1	- 1.7	438.5	462.4	469.2	+ 1.5
March	1,099.5	1,247.4	1,190.2	- 4.6	1,127.3	1,241.2	1,187.8	- 4.3	410.8	468.6	471.7	+ 0.7
April	1,159.1	1,136.0	1,185.7	+ 4.4	1,139.9	1,163.5	1,215.4	+ 4.5	429.9	441.0	441.9	+ 0.2
May	1,247.0	1,185.8	1,228.7	+ 3.6	1,300.5	1,155.1	1,214.2	+ 5.1	376.4	471.7	456.4	- 3.2
June	1,210.0	1,126.9	1,189.7	+ 5.6	1,295.4	1,145.9	1,231.9	+ 7.5	291.0	452.7	414.2	- 8.5
July	1,234.4	1,132.4	1,250.6	+10.4	1,171.3	1,132.3	1,191.2	+ 5.2	354.0	451.2	473.5	+ 4.9
August	1,201.3	1,179.9	1,220.6	+ 3.4	1,168.4	1,161.3	1,233.7	+ 6.2	387.0	469.8	460.5	- 2.0
September	1,160.6	1,127.0	1,163.4	+ 3.2	1,152.4	1,109.0	1,277.7	+15.2	395.3	487.9	346.2	-29.0
October	1,218.4	1,177.6	1,234.1	+ 4.8	1,217.8	1,207.9	1,252.2	+ 3.7	395.9	457.6	328.2	-28.3
November	1,175.2	1,144.5	1,210.6	+ 5.8	1,183.2	1,165.8	1,169.1	+ 0.3	387.9	436.3	369.6	-15.3
December	1,126.9	1,093.2	1,196.6	+ 9.5	1,156.6	1,182.6	1,254.2	+ 6.1	358.2	346.9	312.1	-10.0
TOTAL YEAR	14,038.1	13,912.2	14,382.3	+ 3.4	14,083.6	13,922.5	14,417.3	+ 3.6				

	DISTRIBUTION OF NORTH AMERICAN SHIPMENTS											
	TO UNITED STATES				TO CANADA				TO OTHER MARKETS			
	1984	1985	1986	% Change	1984	1985	1986	% Change	1984	1985	1986	% Change
January	914.1	937.1	891.9	- 4.6	78.5	81.8	83.6	+ 2.2	121.1	129.6	124.3	- 4.1
February	872.0	910.0	888.6	- 2.4	77.8	82.0	84.2	+ 2.7	107.3	117.4	117.3	- 0.1
March	903.0	1,022.9	948.7	- 7.3	92.4	102.2	90.2	-11.7	131.9	116.1	148.9	+28.3
April	933.5	919.2	977.0	+ 6.3	90.4	85.5	97.6	+14.2	116.0	158.8	140.8	-11.3
May	1,028.3	930.8	973.6	+ 4.6	99.1	86.2	92.3	+ 7.1	173.1	138.1	148.3	+ 7.4
June	1,062.2	934.2	964.9	+ 3.3	102.2	75.9	93.4	+23.1	131.0	135.8	173.6	+27.8
July	955.0	906.1	955.4	+ 5.4	82.6	75.5	88.7	+17.5	133.7	150.7	147.1	- 2.4
August	945.3	964.2	986.4	+ 2.3	79.3	81.8	86.9	+ 6.2	143.8	115.3	160.4	+39.1
September	921.3	916.3	999.4	+ 9.1	78.0	90.0	95.5	+ 6.1	153.1	102.7	182.8	+78.0
October	978.5	982.8	997.9	+ 1.5	99.1	96.4	102.3	+ 6.1	140.2	128.7	152.0	+18.1
November	952.2	954.9	924.4	- 3.2	92.9	89.2	99.6	+11.7	138.1	121.7	145.1	+19.2
December	927.2	942.0	1,004.1	+ 6.6	97.5	87.0	107.0	+23.0	131.9	153.6	143.1	- 6.8
TOTAL YEAR	11,392.6	11,320.5	11,512.3	+ 1.7	1,069.8	1,033.5	1,121.3	+ 8.5	1,621.2	1,568.5	1,783.7	+13.7

SOURCE: Newsprint Division, American Paper Institute and Newsprint Section, Canadian Pulp and Paper Association.

NEWSPRINT STATISTICS

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(In Thousands of Metric Tonnes)

(Not Seasonally Adjusted)

	UNITED STATES											
	PRODUCTION				SHIPMENTS				INVENTORY-END OF MONTH			
	1984	1985	1986	% Change	1984	1985	1986	% Change	1984	1985	1986	% Change
January	416.8	425.0	420.2	- 1.1	414.5	414.8	386.9	- 6.7	102.9	70.4	89.8	+27.6
February	410.3	405.8	393.6	- 3.0	411.6	404.2	393.7	- 2.6	101.6	72.7	89.8	+23.5
March	433.9	443.3	443.5	+ 0.1	453.7	432.4	434.2	+ 0.4	81.8	83.5	99.1	+18.7
April	421.6	386.9	409.1	+ 5.7	438.9	407.8	415.3	+ 1.8	64.5	62.5	92.9	+48.6
May	435.9	418.3	446.0	+ 6.6	450.8	410.0	443.4	+ 8.1	49.6	70.8	95.5	+34.9
June	424.3	407.7	419.7	+ 2.9	418.5	406.0	425.4	+ 4.8	55.4	72.5	89.8	+23.9
July	409.0	415.9	432.8	+ 4.1	412.6	403.3	433.2	+ 7.4	51.7	83.5	89.3	+ 6.9
August	426.0	414.0	440.8	+ 6.5	416.6	412.0	443.7	+ 7.7	61.2	85.5	86.4	+ 1.1
September	414.5	405.2	419.5	+ 3.5	409.3	404.5	437.3	+ 8.1	66.5	86.3	68.6	-20.5
October	426.3	407.1	425.7	+ 4.6	425.8	420.0	436.4	+ 3.9	67.0	73.4	58.0	-21.0
November	417.4	397.3	428.9	+ 8.0	422.3	405.7	426.0	+ 5.0	62.1	65.0	60.8	- 6.5
December	388.8	397.5	427.7	+ 7.6	390.7	406.1	439.5	+ 8.2	60.2	56.5	49.1	-13.1
TOTAL YEAR	5,024.8	4,924.0	5,107.5	+ 3.7	5,065.3	4,926.8	5,115.0	+ 3.8				

	DISTRIBUTION OF UNITED STATES SHIPMENTS								SHIPMENTS TO THE UNITED STATES			
	TO UNITED STATES				TO OTHER MARKETS				From Overseas			
	1984	1985	1986	% Change	1984	1985	1986	% Change	1984	1985	1986	% Change
January	394.7	392.7	368.5	- 6.2	19.8	22.1	18.4	-16.7	11.7	31.3	44.8	+43.1
February	393.2	375.5	367.0	- 2.3	18.4	28.7	26.7	- 7.0	8.8	11.5	14.1	+22.6
March	433.1	412.2	408.2	- 1.0	20.6	20.2	26.0	+28.7	8.3	28.9	25.3	-12.5
April	417.7	381.0	394.9	+ 3.6	21.2	26.8	20.4	-23.9	11.8	21.4	29.6	+38.3
May	416.6	393.4	413.3	+ 5.1	34.2	16.6	30.1	+81.3	34.5	32.9	22.7	-31.0
June	408.2	382.8	396.1	+ 3.5	10.3	23.2	29.3	+26.3	22.1	23.5	26.2	+11.5
July	382.8	385.3	397.3	+ 3.1	29.8	18.0	35.9	+99.4	24.2	28.7	19.7	-31.4
August	396.6	390.7	414.6	+ 6.1	20.0	21.3	29.1	+36.6	15.3	26.4	39.4	+49.2
September	388.6	381.9	408.1	+ 6.9	20.7	22.6	29.2	+29.2	17.6	33.1	11.7	-64.7
October	406.3	391.7	403.5	+ 3.0	19.5	28.3	32.9	+16.3	13.6	47.4	32.0	-32.5
November	398.7	380.7	395.5	+ 3.9	23.6	25.0	30.5	+22.0	13.9	29.6	21.8	-26.4
December	370.5	380.1	410.6	+ 8.0	20.2	26.0	28.9	+11.2	11.0	18.8 (11 Months Y-T-O)		
TOTAL YEAR	4,807.0	4,648.0	4,777.6	+ 2.8	258.3	278.8	337.4	+21.0	192.8	333.5		

SOURCE: Newsprint Division, American Paper Institute and Bureau of Census.

(In Thousands of Metric Tonnes)

NEWSPRINT STATISTICS

(Not Seasonally Adjusted) Page 5

	CANADA											
	PRODUCTION				SHIPMENTS				INVENTORY-END OF MONTH			
	1984	1985	1986	% Change	1984	1985	1986	% Change	1984	1985	1986	% Change
January	757.1	789.3	771.9	- 2.2	699.2	733.7	712.9	- 2.8	360.9	353.5	349.4	- 1.2
February	621.5	741.4	726.4	- 2.0	645.5	705.2	696.4	- 1.2	336.9	389.7	379.4	- 2.6
March	665.6	804.1	746.7	- 7.1	673.6	808.8	753.6	- 6.8	329.0	385.1	372.6	- 3.2
April	737.5	749.1	776.6	+ 3.7	701.0	755.7	800.1	+ 5.9	365.4	378.5	349.0	- 7.8
May	811.1	767.5	782.7	+ 2.0	849.7	745.1	770.8	+ 3.4	326.8	400.9	360.9	-10.0
June	785.7	719.2	770.0	+ 7.1	876.9	739.9	806.5	+ 9.0	235.6	380.2	324.4	-14.7
July	825.4	716.5	817.8	+14.1	758.7	729.0	758.0	+ 4.0	302.3	367.7	384.2	+ 4.5
August	775.3	765.9	779.8	+ 1.8	751.8	749.3	790.0	+ 5.4	325.8	384.3	374.1	- 2.7
September	746.1	721.8	743.9	+ 3.1	743.1	704.5	840.4	+19.3	328.8	401.6	277.6	-30.9
October	792.1	770.5	808.4	+ 4.9	792.0	787.9	815.8	+ 3.5	328.9	384.2	270.2	-29.7
November	757.8	747.2	781.7	+ 4.6	760.9	760.1	743.1	- 2.2	325.8	371.3	308.8	-16.8
December	738.1	695.7	768.9	+10.5	765.9	776.5	814.7	+ 4.9	298.0	290.4	263.0	- 9.4
TOTAL YEAR	9,013.3	8,988.2	9,274.8	+ 3.2	9,018.3	8,995.7	9,302.3	+ 3.4				

	DISTRIBUTION OF CANADIAN SHIPMENTS											
	TO UNITED STATES				TO CANADA				TO OTHER MARKETS			
	1984	1985	1986	% Change	1984	1985	1986	% Change	1984	1985	1986	% Change
January	519.4	544.4	523.4	- 3.9	78.5	81.8	83.6	+ 2.2	101.3	107.5	105.9	- 1.5
February	478.8	534.5	521.6	- 2.4	77.8	82.0	84.2	+ 2.7	88.9	88.7	90.6	+ 2.1
March	469.9	610.7	540.5	-11.5	92.4	102.2	90.2	-11.7	111.3	95.9	122.9	+28.2
April	515.8	538.2	582.1	+ 8.2	90.4	85.5	97.6	+14.2	94.8	132.0	120.4	- 8.8
May	611.7	537.4	560.3	+ 4.3	99.1	86.7	92.3	+ 7.1	138.9	121.5	118.2	- 2.7
June	654.0	551.4	568.8	+ 3.2	102.2	75.9	93.4	+23.1	120.7	112.6	144.3	+28.2
July	572.2	520.8	558.1	+ 7.2	82.6	75.5	88.7	+17.5	103.9	132.7	111.2	-16.2
August	548.7	573.5	571.8	- 0.3	79.3	81.8	86.9	+ 6.2	123.8	94.0	131.3	+39.7
September	532.7	534.4	591.3	+10.6	78.0	90.0	95.5	+ 6.1	132.4	80.1	153.6	+91.8
October	572.2	591.1	594.4	+ 0.6	99.1	96.4	102.3	+ 6.1	120.7	100.4	119.1	+18.6
November	553.5	574.2	528.9	- 7.9	92.9	89.2	99.6	+11.7	114.5	96.7	114.6	+18.5
December	556.7	561.9	593.5	+ 5.6	97.5	87.0	107.0	+23.0	111.7	127.6	114.2	-10.5
TOTAL YEAR	6,585.6	6,672.5	6,734.7	+ 0.9	1,069.8	1,033.5	1,121.3	+ 8.5	1,362.9	1,289.7	1,446.3	+12.1

SOURCE: Newsprint Section, Canadian Pulp and Paper Association.

NEWSPRINT STATISTICS

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(In Thousands of Metric Tonnes)

(Not Seasonally Adjusted)

	TOTAL UNITED STATES ESTIMATED CONSUMPTION											
	DAILY NEWSPAPERS (1)				ALL USERS				DAILY NEWSPAPERS TO TOTAL ALL USERS			
	1984	1985	1986	% Change	1984	1985	1986	% Change	1984	1985	1986	
January	640.6	663.6	689.2	+ 3.9	847.0	869.0	918.0	+ 5.6	75.6	76.4	75.1	
February	662.5	656.3	670.1	+ 2.1	880.0	861.0	881.0	+ 2.3	75.3	76.2	76.1	
March	716.3	760.7	761.7	+ 0.1	946.0	1,000.0	1,004.0	+ 0.4	75.7	76.1	75.9	
April	719.6	720.9	745.4	+ 3.4	973.0	955.0	1,000.0	+ 4.7	74.0	75.5	74.5	
May	738.2	758.9	769.8	+ 1.4	992.0	1,009.0	1,035.0	+ 2.6	74.4	75.2	74.4	
June	683.4	722.3	737.0	+ 2.0	915.0	964.0	996.0	+ 3.3	74.6	74.9	74.0	
July	676.1	673.8	684.3	+ 1.6	913.0	888.0	931.0	+ 4.8	74.1	75.9	73.5	
August	699.9	709.8	739.1	+ 4.1	950.0	949.0	997.0	+ 5.1	73.7	74.8	74.1	
September	709.2	725.4	739.5	+ 1.9	969.0	985.0	999.0	+ 1.4	73.2	73.6	74.0	
October	761.0	779.1	807.2	+ 3.6	1,015.0	1,051.0	1,088.0R	+ 3.5	75.0	74.1	74.2R	
November	775.9	784.5	814.6R	+ 3.8	1,036.0	1,041.0	1,077.0R	+ 3.5	74.9	75.4	75.6R	
December	749.2	769.2	787.4P	+ 2.4	994.0	1,015.0	1,023.0P	+ 0.8	75.4	75.8	77.0P	
TOTAL YEAR	8,531.9	8,724.5	8,945.3	+ 2.5	11,431.0	11,587.0	11,949.0	+ 3.1				

P - Preliminary

R - Revised

(1) Based on data from ANPA - member newspapers in statistical sample.

(Seasonally Adjusted)

	TOTAL UNITED STATES ESTIMATED CONSUMPTION								TOTAL NORTH AMERICAN SHIPMENTS			
	DAILY NEWSPAPERS				ALL USERS							
	Seas. Adj. -3 Mon. Moving Avg. Annual Basis				Seas. Adj. -3 Mon. Moving Avg. Annual Basis				Seasonally Adjusted-Annual Basis			
	1984	1985	1986R	% Change	1984	1985	1986R	% Change	1984	1985	1986	% Change
January	8,324	8,656	8,817	+ 1.9	11,010	11,330	11,740	+ 3.6	13,843	14,207	13,472	- 5.2
February	8,343	8,717	8,965	+ 2.8	11,080	11,440	11,780	+ 3.0	13,140	14,327	14,092	- 1.6
March	8,501	8,736	8,941	+ 2.3	11,230	11,480	11,780	+ 2.6	12,888	14,416	13,808	- 4.2
April	8,347	8,713	8,843	+ 1.5	11,280	11,540	11,870	+ 2.9	13,834	13,920	14,689	+ 5.5
May	8,474	8,716	8,906	+ 2.2	11,390	11,590	11,970	+ 3.3	15,346	13,511	14,272	+ 5.6
June	8,631	8,748	8,917	+ 1.9	11,570	11,680	12,050	+ 3.2	15,024	13,638	14,423	+ 5.8
July	8,655	8,926	8,893	- 0.4	11,680	11,760	12,100	+ 2.9	14,500	13,769	14,612	+ 6.1
August	8,630	8,796	8,981	+ 2.1	11,710	11,760	12,120	+ 3.1	14,149	14,088	15,188	+ 7.8
September	8,455	8,641	8,969R	+ 3.8	11,550	11,740	12,120R	+ 3.2	14,490	13,703	15,503	+13.1
October	8,595	8,655	8,919R	+ 3.1	11,160	11,680	12,020	+ 2.9	13,816	13,864	14,248	+ 2.8
November	8,524	8,754	9,027R	+ 3.1	11,380	11,610	11,940R	+ 2.8	13,772	13,666	14,130	+ 3.4
December	8,565	8,869	9,132P	+ 3.0	11,360	11,700	11,860P	+ 1.4	13,964	14,237	14,879	+ 4.5

P - Preliminary

R - Revised

SOURCE: American Newspaper Publishers Association, Newsprint Division, American Paper Institute and Newsprint Section, Canadian Pulp and Paper Association.

NEWSPRINT STATISTICS

Page 7

(In Thousands of Metric Tonnes)

	ANPA SURVEY OF NEWSPAPERS PUBLISHERS STOCK - END OF MONTH								End of Month - Day's Supply - Consumers' Stocks on Hand & in Transit (1)		
	UNADJUSTED				SEASONALLY ADJUSTED				ANPA SURVEY		
	1984	1985	1986	% Change	1984	1985	1986	% Change	1984	1985	1986
January	785.4	916.1	920.2	+ 0.4	810.5	944.4	948.7	+ 0.5	42	47	46
February	808.2	961.3	926.6	- 3.6	803.4	954.6	920.2	- 3.6	42	47	45
March	777.6	966.8	903.6	- 6.5	773.7	962.9	900.9	- 6.4	39	48	44
April	770.4	976.8	889.3	- 9.0	770.4	978.8	892.0	- 8.9	39	49	43
May	811.2	954.6	870.1	- 8.9	820.2	967.2	881.6	- 8.9	43	48	43
June	872.6	930.2	868.9	- 6.6	853.0	910.2	850.2	- 6.6	48	52	47
July	954.8	962.0	892.1	- 7.3	918.1	926.8	859.4	- 7.3	51	51	45
August	950.6	987.8	892.8	- 9.6	900.2	932.8	842.3	- 9.7	48	50	44
September	923.5	961.7	904.3	- 6.0	909.0	944.7	887.4	- 6.1	45	47	42
October	902.5	935.4	887.5	- 5.1	914.4	947.7	899.2	- 5.1	42	43	40
November	874.5	888.7	803.0R	- 9.6	922.5	939.4	849.7R	- 9.5	44	44	38R
December	874.1	910.0	833.0P	- 8.4	906.7	944.0	864.9P	- 8.4	50	49	45P

P - Preliminary

R - Revised

(1) Since stocks represent paper to be printed in the future, the Day's Supply is calculated by dividing publishers stocks in tons by the projected consumption in the next following month.

SOURCE: American Newspaper Publishers Association.

The projected consumption is based on the assumption that the seasonal adjusted rate in the coming month will be equal to the average of the two preceding months.

	OPERATING RATES											
	UNITED STATES (1)				CANADA				NORTH AMERICA			
	1984	1985	1986	% Change	1984	1985	1986	% Change	1984	1985	1986	% Change
January	90.7	92.8	92.6	- 0.2	93	96	94	- 2.1	92.2	94.9	93.5	- 1.5
February	96.4	94.8	94.9	+ 0.1	79	97	94	- 3.1	85.1	96.2	94.3	- 2.0
March	95.3	93.9	96.2	+ 2.4	79	95	89	- 6.3	84.7	94.6	91.6	- 3.2
April	95.1	85.8	91.1	+ 6.2	89	91	92	+ 1.1	91.1	89.2	91.7	+ 2.8
May	95.4	90.3	95.1	+ 5.3	99	94	94	-	97.7	92.7	94.4	+ 1.8
June	92.0	91.7	94.0	+ 2.5	97	89	94	+ 5.6	95.2	90.0	94.0	+ 4.4
July	89.8	91.3	95.1	+ 4.2	98	85	96	+12.9	95.1	87.2	95.7	+ 9.7
August	91.4	89.9	96.9	+ 7.8	94	94	93	- 1.1	93.1	92.5	94.4	+ 2.1
September	91.1	91.4	95.0	+ 3.9	92	92	91	- 1.1	91.7	91.8	92.4	+ 0.7
October	93.2	90.5	91.0	+ 0.6	93	92	97	+ 5.4	93.1	91.5	94.8	+ 3.6
November	95.1	87.7	96.1	+ 9.6	94	93	97	+ 4.3	94.4	91.1	96.7	+ 6.1
December	86.3	87.2	94.0	+ 7.8	92	87	96	+10.3	90.0	87.1	95.3	+ 9.4
TOTAL YEAR	92.6	90.5	94.4	+ 4.3	92	92	94	+ 2.2	92.0	91.5	94.1	+ 2.8

SOURCE: Newsprint Division, American Paper Institute and Newsprint Section, Canadian Pulp and Paper Association.

(1) - Ratio of actual operating days to practical maximum operating days.

NEWSPRINT SHIPMENTS BY DESTINATION

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(In Thousands of Metric Tonnes)

YEAR	NORTH-EAST	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	TOTAL DOMESTIC SHIPMENTS
United States									
1971	429	253	176	495	269	658	95	625	3,000
1972	453	281	182	548	283	696	117	659	3,219
1973	432	279	172	575	321	748	161	630	3,318
1974*	425	230	160	562	315	730	158	670	3,250
1974	411	221	154	543	304	705	152	646	3,136
1975	463	254	193	551	299	701	142	632	3,235
1976	479	234	185	589	300	735	136	637	3,295
1977	493	216	187	591	303	743	151	706	3,390
1978	429	199	174	540	307	849	168	667	3,333
1979	446	202	187	614	318	884	186	765	3,602
1980	468	238	193	813	325	940	222	859	4,058
1981	459	241	196	885	321	1,018	260	1,072	4,452
1982	453	269	178	801	314	1,008	238	990	4,251
1983	461	295	183	920	302	1,035	242	971	4,409
1984	487	297	160	1,042	315	1,136	266	1,104	4,807
1985	489	292	151	1,069	310	1,060	243	1,034	4,648
Canada									
1971	1,969	1,660	358	589	103	24	187	686	5,576
1972	2,079	1,694	408	669	117	37	176	653	5,833
1973	2,122	1,746	434	789	128	55	196	749	6,219
1974*	2,237	1,920	456	807	159	73	192	723	6,567
1974	2,147	1,842	438	775	152	71	185	694	6,304
1975	1,711	1,480	315	570	93	62	145	603	4,979
1976	1,779	1,659	417	727	129	78	181	701	5,671
1977	1,873	1,607	387	739	111	74	204	756	5,751
1978	1,946	1,812	466	848	125	62	220	964	6,443
1979	1,974	1,813	480	755	132	73	229	915	6,371
1980	2,017	1,691	437	658	151	73	203	888	6,118
1981	2,099	1,683	427	689	161	60	210	732	6,061
1982	1,953	1,448	401	663	153	66	217	694	5,595
1983	2,099	1,493	441	685	182	104	248	782	6,034
1984	2,270	1,623	517	780	241	128	281	745	6,585
1985	2,275	1,631	509	738	252	163	268	837	6,673
North America									
1971	2,398	1,913	534	1,084	372	682	282	1,311	8,576
1972	2,532	1,975	590	1,217	400	733	293	1,312	9,052
1973	2,554	2,025	606	1,364	449	803	357	1,379	9,537
1974*	2,662	2,150	616	1,369	474	803	350	1,393	9,817
1974	2,558	2,063	592	1,318	456	776	337	1,340	9,440
1975	2,174	1,734	508	1,121	392	763	287	1,235	8,214
1976	2,258	1,893	602	1,316	429	813	317	1,338	8,966
1977	2,366	1,823	574	1,330	414	817	355	1,462	9,141
1978	2,375	2,011	640	1,388	432	911	388	1,631	9,776
1979	2,420	2,015	667	1,369	450	957	415	1,680	9,973
1980	2,485	1,929	630	1,471	476	1,013	425	1,747	10,176
1981	2,558	1,924	623	1,574	482	1,078	470	1,804	10,513
1982	2,406	1,717	579	1,464	467	1,074	455	1,684	9,846
1983	2,560	1,788	624	1,605	484	1,139	490	1,753	10,443
1984	2,757	1,920	677	1,822	556	1,264	547	1,849	11,392
1985	2,764	1,923	660	1,807	562	1,223	511	1,871	11,321

SOURCE: Newsprint Division, American Paper Institute and Newsprint Section, Canadian Pulp & Paper Association.

*Years 1971-1974 are predominately 32 lb. basis weight (52 g/m²); years 1974-1985 are predominately 30 lb. basis weight (48.8 g/m²)

**NORTH AMERICAN
NEWSPRINT SHIPMENTS BY DESTINATION**

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(In Thousands of Metric Tonnes)

Region	Quarter	United States			Canada			Total North America		
		1985	1986	% CHG.	1985	1986	% CHG.	1985	1986	% CHG.
New England	1 Q	35.3	40.6	+15.0	137.4	133.2	- 3.1	172.7	173.8	+ 0.6
	2 Q	38.1	42.4	+11.3	125.1	151.1	+20.8	163.2	193.5	+18.6
	3 Q	36.1	44.9	+24.4	149.4	158.4	+ 6.0	185.5	203.3	+ 9.6
	4 Q	42.0			147.7			189.7		
	Year	151.5			559.6			711.1		
Middle Atlantic	1 Q	81.0	80.9	- 0.1	426.0	407.8	- 4.3	507.0	488.7	- 3.6
	2 Q	90.6	95.4	+ 5.3	430.4	445.5	+ 3.5	521.0	540.9	+ 3.8
	3 Q	80.0	93.8	+17.2	427.0	441.4	+ 3.4	507.0	535.2	+ 5.6
	4 Q	85.9			431.8			517.7		
	Year	337.5			1,715.2			2,052.7		
East North Central	1 Q	67.4	71.6	+ 6.2	419.3	361.2	-13.9	486.7	432.8	-11.1
	2 Q	78.1	83.4	+ 6.8	409.6	399.9	- 2.4	487.7	483.3	- 0.9
	3 Q	76.9	73.4	- 4.6	384.4	416.0	+ 8.2	461.3	489.4	+ 6.1
	4 Q	69.7			418.0			487.7		
	Year	292.1			1,631.3			1,923.4		
West North Central	1 Q	39.8	36.4	- 8.5	131.3	122.1	- 7.0	171.1	158.5	- 7.4
	2 Q	37.9	37.3	- 1.6	127.8	129.9	+ 1.6	165.7	167.2	+ 0.9
	3 Q	40.1	42.4	+ 5.7	121.4	132.1	+ 8.8	161.5	174.5	+ 8.0
	4 Q	33.4			128.5			161.9		
	Year	151.2			509.0			660.2		
South Atlantic	1 Q	270.8	274.7	+ 1.4	192.8	179.1	- 7.1	463.6	453.8	- 2.1
	2 Q	268.8	278.6	+ 3.6	175.8	190.6	+ 8.4	444.6	469.2	+ 5.5
	3 Q	263.7	290.1	+10.0	180.7	187.4	+ 3.7	444.4	477.5	+ 7.4
	4 Q	265.5			188.3			453.8		
	Year	1,068.8			737.6			1,806.4		
East South Central	1 Q	86.3	79.1	- 8.3	67.5	60.8	- 9.9	153.8	139.9	- 9.0
	2 Q	70.9	79.5	+12.1	61.5	61.1	- 0.7	132.4	140.6	+ 6.2
	3 Q	77.4	81.2	+ 4.9	53.8	62.6	+16.4	131.2	143.8	+ 9.6
	4 Q	75.4			69.2			144.6		
	Year	310.0			252.0			562.0		
West South Central	1 Q	269.0	230.1	-14.5	39.7	33.9	-14.6	308.7	264.0	-14.5
	2 Q	258.1	256.9	- 0.5	44.4	38.2	-14.0	302.5	295.1	- 2.4
	3 Q	267.5	239.9	-10.3	32.1	40.5	+26.2	299.6	280.4	- 6.4
	4 Q	265.3			47.1			312.4		
	Year	1,059.9			163.2			1,223.2		
Mountain	1 Q	60.9	69.2	+13.6	70.6	66.8	- 5.4	131.5	136.0	+ 3.4
	2 Q	60.3	60.7	+ 0.7	67.9	67.3	- 0.9	128.2	128.0	- 0.2
	3 Q	61.9	71.1	+14.9	61.1	67.9	+11.1	123.0	139.0	+13.0
	4 Q	59.9			67.9			127.8		
	Year	243.0			267.5			510.5		
Pacific	1 Q	269.9	261.1	- 3.3	205.0	220.6	+ 7.6	474.9	481.7	+ 1.4
	2 Q	254.4	270.1	+ 6.2	184.5	227.6	+23.4	438.9	497.7	+13.4
	3 Q	254.3	283.2	+11.4	218.8	214.9	- 1.8	473.1	498.1	+ 5.3
	4 Q	255.4			228.7			484.1		
	Year	1,034.0			837.0			1,871.0		
TOTAL DOMESTIC SHIPMENTS	1 Q	1,180.4	1,143.7	- 3.1	1,689.6	1,585.5	- 6.2	2,870.0	2,729.2	- 4.9
	2 Q	1,157.2	1,204.3	+ 4.1	1,627.0	1,711.2	+ 5.2	2,784.2	2,915.5	+ 4.7
	3 Q	1,157.9	1,220.0	+ 5.4	1,628.7	1,721.2	+ 5.7	2,786.6	2,941.2	+ 5.5
	4 Q	1,152.5			1,737.2			2,879.7		
	Year	4,648.0			6,672.5			11,320.5		

SOURCE: Newsprint Division, American Paper Institute and Newsprint Section, Canadian Pulp & Paper Association

NEWSPRINT HISTORICAL DATA
(THOUSANDS OF METRIC TONNES)

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YEAR	PRODUCTION	SHIPMENTS				INVENTORY END OF YEAR	IMPORTS FROM OVERSEAS	ANPA SURVEY OF NEWSPAPER PUBLISHERS STOCK END OF YEAR	U.S. ESTIMATED CONSUMPTION				TONNAGE LOSS DUE TO NEWSPAPER STRIKES	
		TO UNITED STATES	TO CANADA	TO OTHER MARKETS	TOTAL				ANPA (525) STATISTICAL SAMPLE	DAILY NEWS- PAPERS	- ALL USERS - AS REPORTED	48.8 G/M ²		
UNITED STATES														
1977	3,512	3,390	-	117	3,507	31	-	1977	722	6,143	7,210	9,279	9,280	5
1978	3,418	3,333	-	96	3,429	20	5	1978	660	6,446	7,628	9,877	9,882	130
1979	3,685	3,602	-	87	3,689	16	132	1979	628	6,673	7,878	10,199	10,205	1
1980	4,239	4,058	-	176	4,234	21	123	1980	732	6,581	7,789	10,088	10,134	-
1981	4,752	4,452	-	283	4,735	38	36	1981	961	6,506	7,813	10,164	10,219	-
1982	4,574	4,251	-	275	4,526	86	42	1982	854	6,358	7,607	10,108	10,169	2
1983	4,687	4,409	-	265	4,674	99	67	1983	790	6,638	7,898	10,589	10,666	-
1984	5,025	4,807	-	258	5,065	60	193	1984	874	7,075	8,532	11,431	11,502	-
1985	4,924	4,648	-	279	4,927	57	333	1985	910	7,199	8,725	11,587	11,651	21
1986	5,107	4,777	-	338	5,115	49		1986	834	7,440	8,945	11,949	12,007	
CANADA								UNITED STATES NEWSPAPERS						
1977	8,154	5,751	824	1,594	8,169	256	-	YEAR	ADVERTISING % OF TOTAL PAGES	CIRCULATIONS				
1978	8,842	6,443	924	1,546	8,913	184	-			U.S. HOUSEHOLDS (000'S)	NEWSPAPER CIRCULATIONS (MILLIONS)		CIRCULATIONS PER HOUSEHOLD	
1979	8,756	6,371	971	1,437	8,779	162	-	DAILY	SUNDAY		DAILY	SUNDAY		
1980	8,625	6,118	980	1,524	8,622	165	-	1971	62.6	64,778	62.2	49.7	0.96	0.77
1981	8,950	6,061	1,045	1,809	8,915	194	-	1972	64.4	66,676	62.5	50.0	0.94	0.75
1982	8,109	5,595	934	1,525	8,054	256	-	1973	65.5	68,251	63.1	51.7	0.92	0.76
1983	8,486	6,034	970	1,436	8,440	303	-	1974	65.6	69,859	61.9	51.7	0.89	0.74
1984	9,013	6,585	1,070	1,363	9,018	298	-	1975	63.7	71,120	60.7	51.1	0.85	0.72
1985	8,988	6,673	1,033	1,290	8,996	290	-	1976	63.5	72,867	61.0	51.6	0.84	0.71
1986	9,275	6,735	1,121	1,446	9,302	263		1977	63.1	74,142	61.5	52.4	0.83	0.71
NORTH AMERICA								1978	63.4	76,030	62.0	54.0	0.82	0.71
1977	11,666	9,141	824	1,711	11,676	287	-	1979	63.7	77,330	62.2	54.4	0.80	0.70
1978	12,260	9,776	924	1,642	12,342	204	5	1980	62.6	80,776(1)	62.2	54.7	0.77	0.68
1979	12,441	9,973	971	1,524	12,468	178	132	1981	62.3	82,368	61.4	55.2	0.75	0.67
1980	12,864	10,176	980	1,700	12,856	186	123	1982	62.2	83,527	62.5	56.3	0.75	0.67
1981	13,702	10,513	1,045	2,092	13,650	232	36	1983	62.5	83,918	62.6	56.7	0.75	0.68
1982	12,683	9,846	934	1,800	12,580	342	42	1984	63.0	85,407	63.1	57.5	0.74	0.67
1983	13,173	10,443	970	1,701	13,114	402	67	1985	N.A.	86,789	62.7P	58.8P	0.72	0.68
1984	14,038	11,392	1,070	1,621	14,083	358	193	1986		88,458				
1985	13,912	11,321	1,033	1,569	13,923	347	333							
1986	14,382	11,512	1,121	1,784	14,417	312								

P - Preliminary

N.A. - Not Available

Source: Media Records, Department of Commerce and Editor and Publisher

(1) Figures were revised as of 1980 Census. Total revised series is not available at this time.

FORECASTS OF U.S. ECONOMY GROSS NATIONAL PRODUCT

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SOURCE	1987				1988				ANNUAL*	
	1st Qtr.	2nd Qtr.	3rd Qtr.	4th Qtr.	1st Qtr.	2nd Qtr.	3rd Qtr.	4th Qtr.	1987	1988
Merrill Lynch Economics - January, 1987 Based on Rev. (2nd) 3rd Qtr. Data (3,686.4) % Change from next preceding quarter**	3,717.7 +1.2	3,734.1 +1.8	3,759.7 +2.8	3,791.1 +3.4	3,818.8 +3.0	3,846.0 +2.9	3,870.2 +2.5	3,897.5 +2.9	3,750.6 +2.0	3,858.1 +2.9
The Conference Board - October, 1986 Based on Pre. 3rd Qtr. Data (3,683.3) % Change from next preceding quarter**	3,715.6 +1.2	3,736.8 +2.3	3,763.2 +2.9	3,793.7 +3.3	N.A.	N.A.	N.A.	N.A.	3,752.3 +2.1	N.A.
Data Resources - November, 1986 Based on Rev. 3rd Qtr. Data (3,687.3) % Change from next preceding quarter**	3,724.9 +1.5	3,752.9 +3.0	3,788.6 +3.9	3,822.9 +3.7	3,864.9 +4.5	3,897.7 +3.4	3,912.2 +1.5	3,933.1 +2.2	3,772.3 +2.5	3,902.0 +3.4
Wharton E.F.A. - November, 1986 Based on Rev. 3rd Qtr. Data (3,687.3) % Change from next preceding quarter**	3,726.8 +3.1	3,757.9 +3.4	3,792.1 +3.7	3,827.9 +3.8	3,867.0 +4.1	3,901.3 +3.6	3,930.6 +3.0	3,956.4 +2.7	3,776.2 +2.7	3,913.8 +3.6
	ACTUAL - 1986				ACTUAL - 1987					
Annual GNP for - 1984 - 3,489.9	1st Qtr.	2nd Qtr.	3rd Qtr.	4th Qtr.	1st Qtr.	2nd Qtr.	3rd Qtr.	4th Qtr.		
Annual GNP for - 1985 - 3,585.2										
Annual GNP for - 1986 - 3,676.5	3,655.9	3,661.4	3,686.4	3,702.4						
N.A. = Not Available										
FRB - INDUSTRIAL PRODUCTION INDEX (1977 = 100)										
Merrill Lynch Economics - January, 1987 Based on 3rd Qtr. Data (125.0) % Change from next preceding quarter**	126.1 +1.0	126.7 +2.0	127.7 +3.1	128.9 +3.8	129.9 +3.2	130.8 +2.8	131.7 +2.6	132.6 +3.0	127.4 +1.8	131.3 +3.1
FRB INDUSTRIAL PRODUCTION										
FRB INDUSTRIAL PRODUCTION - 1986										
Annual FRB for - 1984 - 121.4	1st Qtr.	2nd Qtr.	3rd Qtr.	4th Qtr.	** - The Percent Change was multiplied by 4					
Annual FRB for - 1985 - 123.8					* - % Change from previous year					
Annual FRB for - 1986 - 125.1	125.0	124.4	125.0	126.0						

ANNUAL NEWSPRINT CAPACITY INFORMATION
(THOUSANDS OF METRIC TONNES)

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	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
United States Mills (1)	3,710	3,809	4,418	4,951	5,129	5,238	5,308	5,327R	5,359R	5,411R	5,447R	5,458R
Canadian Mills (2)	8,980	9,063	9,130	9,490	9,935	9,970	9,820	9,820	10,040	10,080	10,200	10,300
Total	12,690	12,872	13,548	14,441	15,064	15,208	15,128	15,147R	15,399R	15,491R	15,647R	15,758R
% Change	-	+1.4	+5.3	+6.6	+4.3	+1.0	-0.5	+0.1	+1.7	+0.6	+1.0	+0.7

(1) Based on data compiled in API Capacity Survey issued November, 1986 plus subsequent revisions announced since that time.

(2) Canadian Pulp and Paper Association.

ANNOUNCED CAPACITY CHANGES

UNITED STATES MILLS

COMPANY	LOCATION	DATE	COMMENTS	NEWSPRINT	OTHER	TOTAL
International	Mobile, AL	Early '85	Permanent retirement from newsprint - reconfiguration to uncoated free sheet	(-110,000)	-	(-110,000)
Great Northern	East Millinocket, ME	1st Qtr. '86	Machine Shutdown	(-30,000)	-	(-30,000)

CANADIAN MILLS

Kruger	Corner Brook, Nfld	Sept '85	Start up of a machine shutdown in April 1983 (Bowater)	100,000	-	100,000
James MacLaren	Masson, QUE	Oct '85	Net gain - one new machine replacing two old machines	20,000	-	20,000
MacMillan Bloedel	Powell River, BC	1985	Rebuild of no. 9 machine - Newsprint and Uncoated Groundwood	40,000	45,000	85,000
CIP Inc.	Gatineau, Que	1st Qtr. '87	Net gain - new machine replacing an old machine	85,000	-	85,000
Abitibi-Price	Alma, QUE	Early '87	Mill conversion to Uncoated Groundwood - loss of newsprint at this mill will be absorbed by other mills	(-59,000)	41,000	(-18,000)
Donohue	Clermont, QUE	1st Qtr. '88	Net gain - new machine replacing an old machine	140,000	-	140,000